



12-10-01

A

PATENT
14XZ00088



UTILITY PATENT APPLICATION TRANSMITTAL

TO: ☒ Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

☐ Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith for filing under

☒ 35 USC 111(a) and ☒ 37 CFR 1.53(b) (NEW UTILITY OR DESIGN PATENT APPLICATION) as a new ☐ utility ☐ design patent application

OR

☐ 35 USC 371 (UNITED STATES DESIGNATED OFFICE (DO/EO/US))

for an invention entitled:

METHOD AND SYSTEM FOR SIMULATING THE DIAMETER
ENLARGEMENT OF A LESION OF A BLOOD VESSEL

and invented by: Serge Muller, Andreas Rick and Jean-Pierre Saladin

If a continuation application:

☐ continuation ☐ division ☐ continuation-in-part
of prior application Serial No. filed:

Enclosed are:

1. ☒ Specification having seventeen (17) pages comprising the following:
 - a. ☒ Claims numbered from 1 to 58
 - b. ☒ Abstract of the Disclosure
 - c. ☒ Drawing (s) as follows:
 - (1) ☒ Formal ☐ Informal ☐ None
 - (2) Number of Sheets – two (2) with Figures No. 1 to 3
 - d. ☒ Oath or Declaration as follows:
 - (1) ☐ Original and signed
 - (2) ☒ Unsigned
 - (3) ☐ Copy from prior application Serial No. filed
 - (4) ☒ With Power of Attorney
 - (5) ☐ Without Power of Attorney
2. ☐ Incorporation by Reference (if Box 1d(3) is checked)
3. ☐ Assignment
 - ☐ Recordation Cover Sheet
 - ☐ Document

4. ☐ Preliminary Amendment
5. ☒ Acknowledgment Postcard
6. ☒ Certificate of Mailing by "Express Mail"

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 as Express Mail No. EJ127164677US on November 9, 2001 and is addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231.

Dolores K Tillson

(Name and Date) Dolores Tillson, November 9, 2001

7. ☒ Filing fee calculated and transmitted:
- a. ☒ as described below for the claims as filed

| For | No. Filed | No. Extra | Small Entity | | Large Entity | |
|-------------------------------------|-----------|-----------|--------------|---------------|--------------|----------------|
| | | | Rate | Fee | Rate | Fee |
| Basic | | | | \$ 370 | | \$ 740 |
| Total Claims | 58-20 = | -38- | X \$ 9 = | \$ | x \$ 18 = | \$ 684 |
| Ind. Claims | 3 - 3 = | -0- | X \$ 42 = | \$ | x \$ 84 = | \$ |
| Mult. Dep. <input type="checkbox"/> | | | +\$140= | \$ | + \$280= | \$ |
| Total Filing Fee | | | | \$ 370 | | \$ 1424 |

- b. ☐ see attached PTO-1390 for Transmittal Letter to US Designated/Elected Office for National Stage of PCT
- c. ☐ design filing fee of \$330.00
- d. ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0470 as described below. A duplicate copy of this sheet is enclosed.
- (1) Charge the amount of ☐ \$330.00 ☐ \$370.00 ☐ \$740.00 ☒ \$ 1424.00 for the filing fee.
- (2) ☒ Credit any overpayment.
- (3) ☒ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
- (4) ☐ Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- e. ☐ A check in the amount of \$ for the filing fee is enclosed.


8. ☒ Information Disclosure Statement
- a. ☒ PTO-1449
- b. ☒ Copies of Cited Documents

9. ☒ Certified Copy of Priority Document

Country France
Filing Date December 4, 2000
Application No. 00 15691
Applicant: GE Medical Systems Global Technology Company, LLC

10. ☐ Additional Enclosures as follows:
- a. ☐
- b. ☐

Date: November 9, 2001


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